

Fig. 1

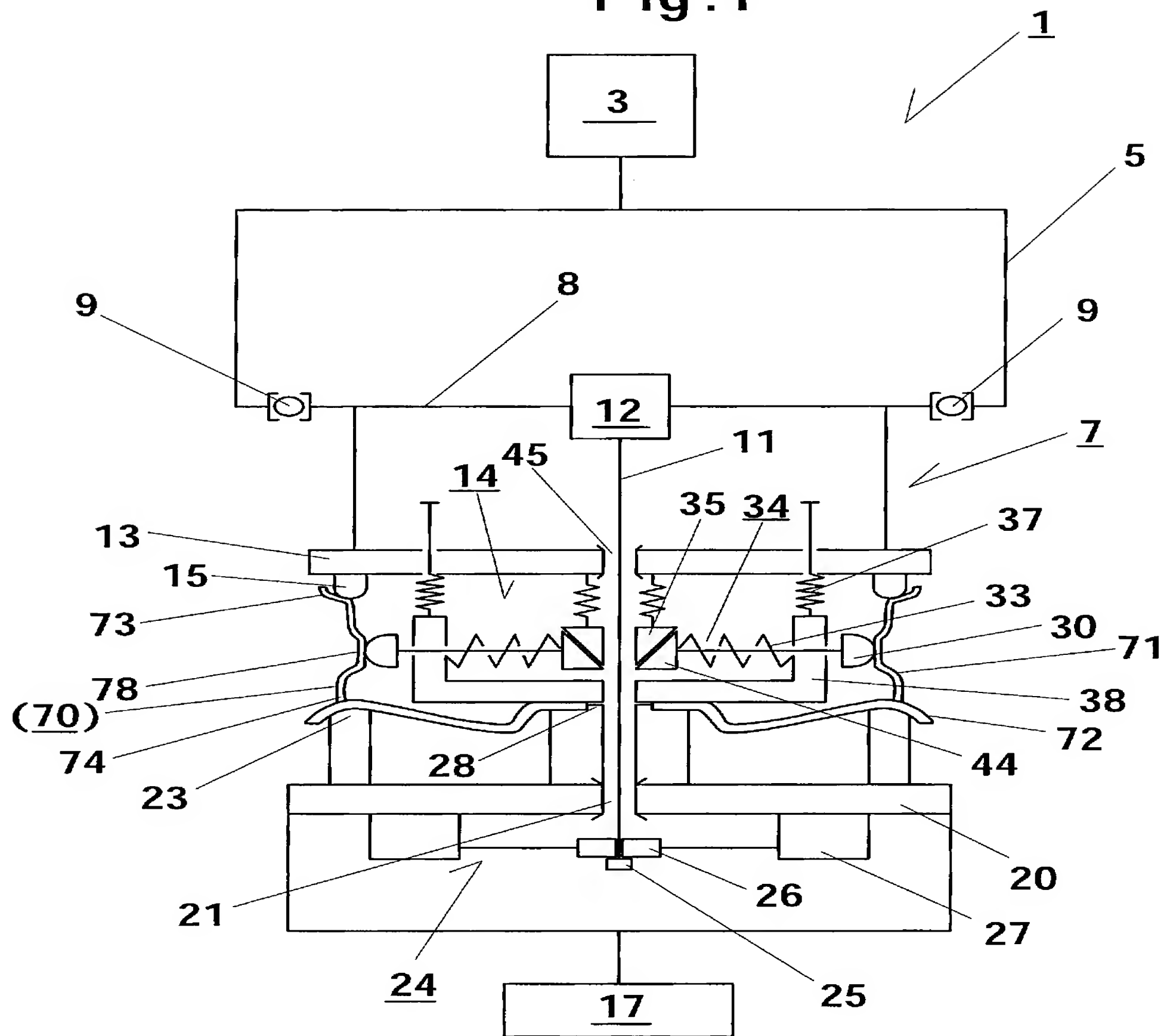


Fig. 2

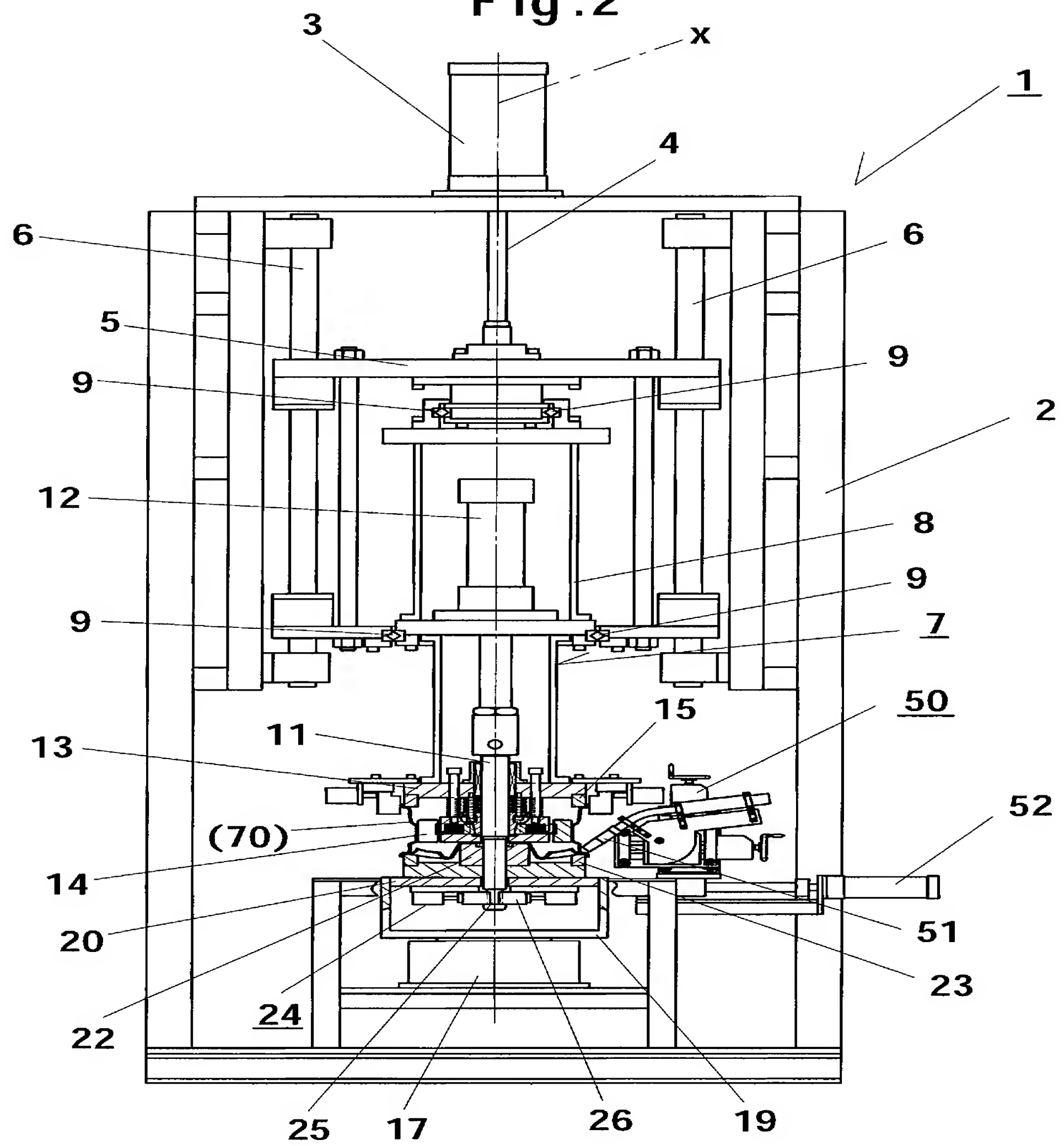


Fig. 3

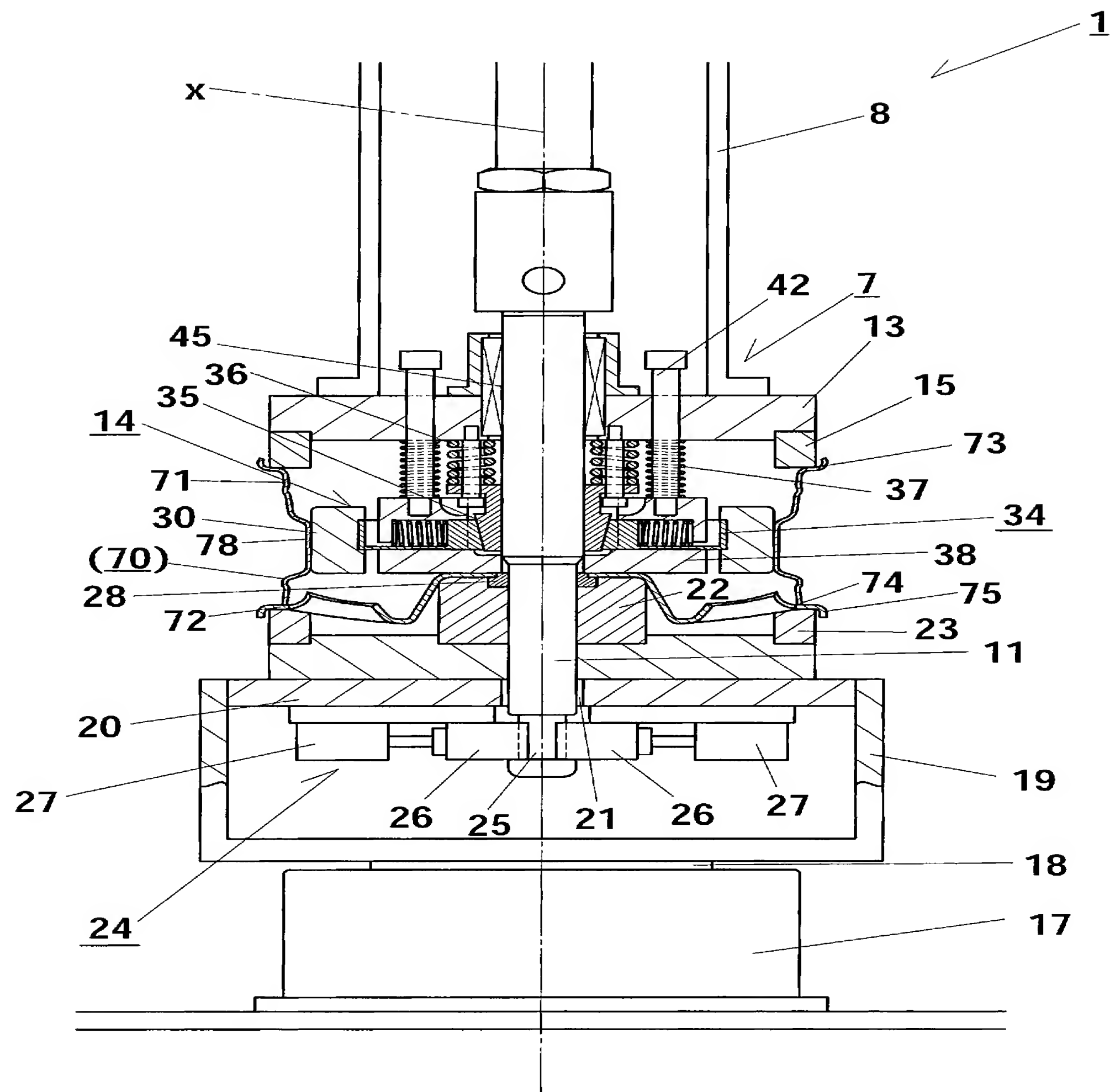


Fig .4

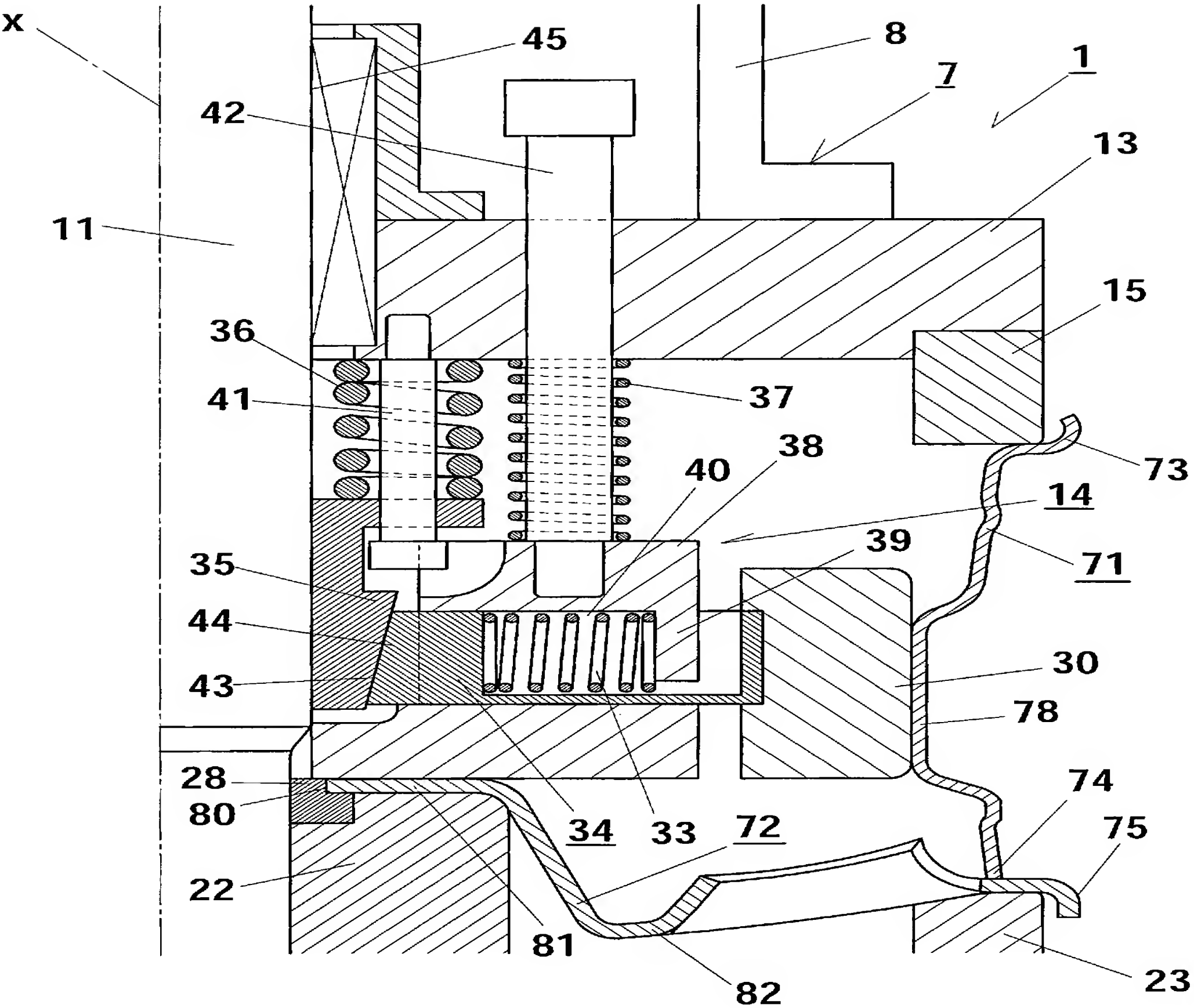


Fig .5

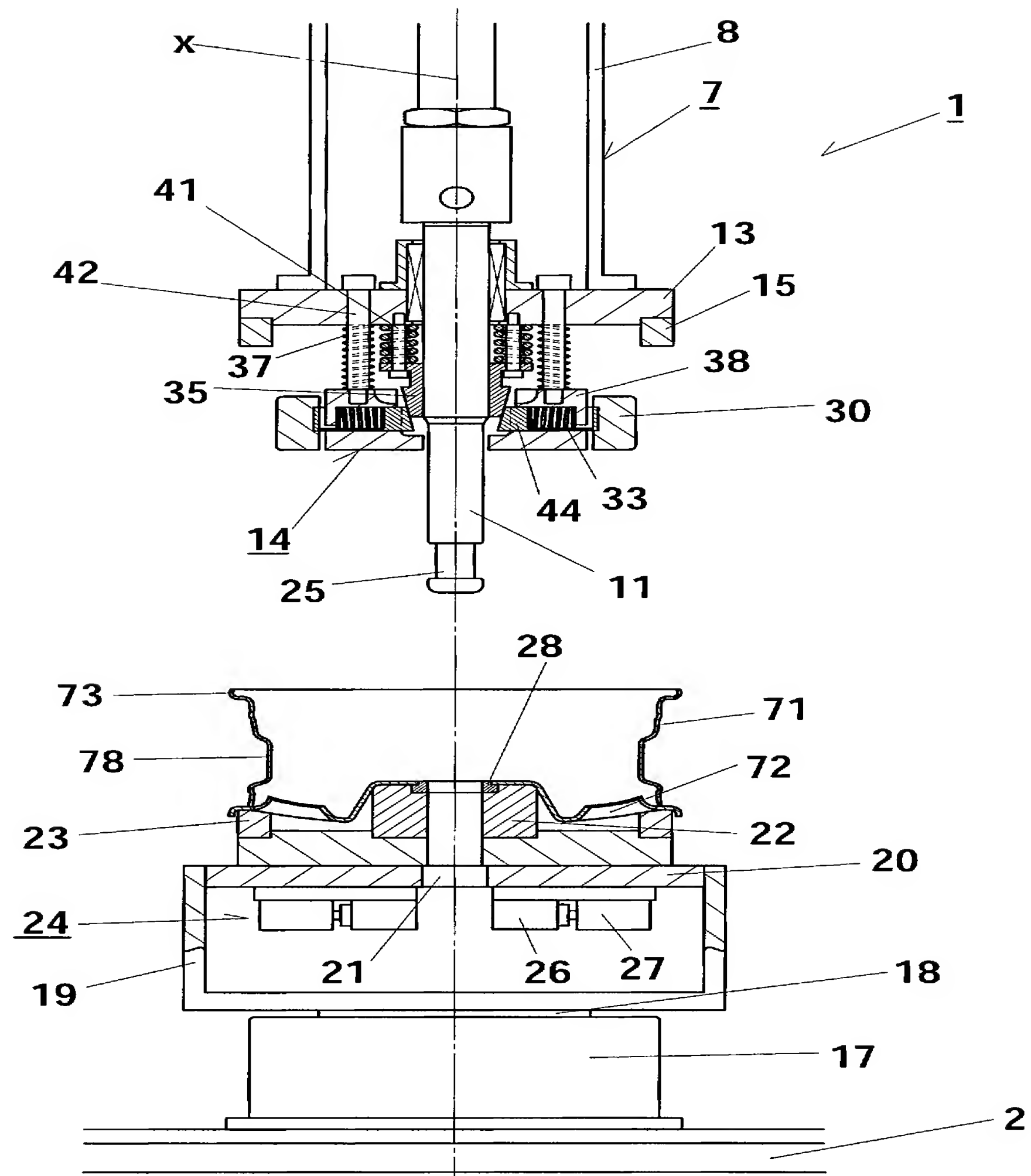


Diagram illustrating a mechanical assembly, likely a pump or valve, showing various components and their interconnections. The assembly is shown in a cross-sectional view, with a central vertical shaft (17) passing through a housing (18) and a base (19). The shaft is supported by bearings (20, 21) and has a central piston or plunger (22) with a seal (23). The piston is connected to a lever arm (24) which is pivoted on a support (25). The lever arm is also connected to a valve stem (26) which controls a valve (27). The valve is seated on a valve seat (28). The entire assembly is housed within a housing (18) which has a flange (19) at the bottom. The housing is supported by a base (17). The diagram also shows various seals, gaskets, and fasteners. A dashed line 'x' indicates a cross-sectional view. The overall design is symmetrical about a central vertical axis.

Fig .7

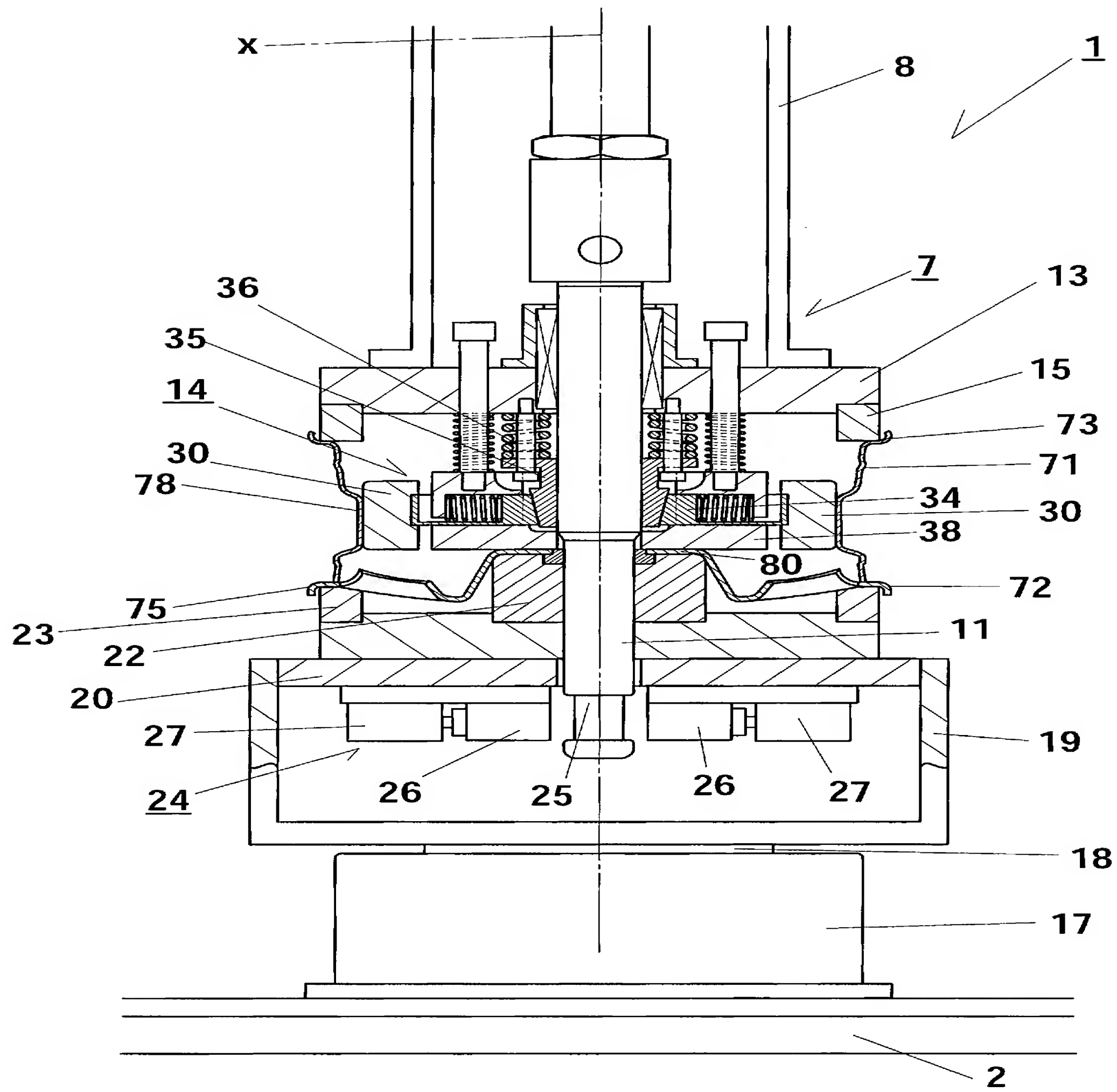


Fig. 8

